

HUFFMAN BRIDGE  
(North Carolina Route 1501 Bridge)  
(Bridge No.2)  
Spanning Catawba River  
Burke County  
North Carolina

HAER NO.NC-31

HAER  
NC,  
12-MORG.V,  
1-

PHOTOGRAPHS  
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD  
NATIONAL PARK SERVICE  
Department of the Interior  
Southeast Region  
Atlanta, Georgia 30303

HAER  
NC,  
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HISTORIC AMERICAN ENGINEERING RECORD

Huffman Bridge  
(North Carolina Route 1501 Bridge)  
(Bridge No. 2)

HAER No. NC-31

Location: Spanning Catawba River  
Morganton vicinity, Burke County, North Carolina

UTM: 17.443520.3960380  
Quad: Morganton

Date of Construction: mid-1920s

Builder/Designer: Carolina Steel and Iron Company of Greensboro, North Carolina

Present Owner: North Carolina Department of Transportation  
Raleigh, North Carolina

Present Use: Vehicular bridge

Significance: Huffman bridge is made of four trusses: three 203' Parkers divided into nine panels and one 150' Pratt divided into nine panels. These 203' Parkers are the longest in North Carolina. The combined length of these riveted trusses is 759'. The difference in lengths of the two truss types in this bridge indicate the spanning capabilities of each. The close lace work of the vertical members is characteristic of the bridges built by the Carolina Steel and Iron Company during this period.

Project Information: This documentation was undertaken in 1983 in accordance with the Memorandum of Agreement by the North Carolina Department of Transportation as a mitigative measure prior to demolition.

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